



ADI (Analog Devices, Inc.)

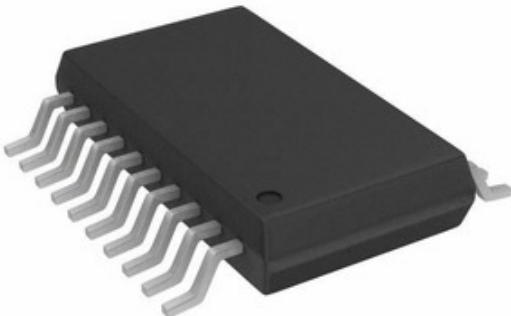


Image may be representation. See specifications for product details.

ADCMP564BRQ

Part Number:	ADCMP564BRQ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR ECL DUAL HS 20QSOP
Datasheets:	 ADCMP564BRQ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

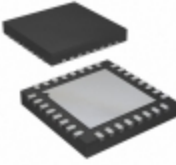
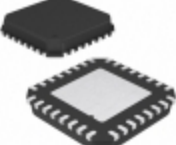
Specifications of ADCMP564BRQ

PART NUMBER	ADCMP564BRQ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR ECL DUAL HS 20QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ADCMP564BRQ.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	±4.75 V ~ 5.25 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ -5.2V,5V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	20-QSOP
SERIES	-
PROPAGATION DELAY (MAX)	0.83ns
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Complementary, Differential, ECL, Open-Emitter
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
HYSTERESIS	±1mV
DETAILED DESCRIPTION	Comparator with Latch Complementary, Differential, ECL, Open-Emitter 20-QSOP
CURRENT - QUIESCENT (MAX)	5mA, 25mA
CURRENT - OUTPUT (TYP)	30mA
CURRENT - INPUT BIAS (MAX)	3µA @ -5.2V,5V
CMRR, PSRR (TYP)	80dB CMRR, 85dB PSRR
BASE PART NUMBER	ADCMP564

Related Tags

ADI (Analog Devices, Inc.) ADCMP564BRQ	ADCMP564BRQ Distributor	ADCMP564BRQ Supplier
ADCMP564BRQ Price	ADCMP564BRQ Pictures	ADCMP564BRQ Image
ADCMP564BRQ PDF Datasheet	ADCMP564BRQ Download Datasheet	ADCMP564BRQ Datasheet
ADCMP564BRQ Stock	Buy ADCMP564BRQ	Buy ADI (Analog Devices, Inc.) ADCMP564BRQ
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Analog Devices Inc. ADCMP564BRQ	Analog Devices, Inc. ADCMP564BRQ	

Related Products

 ADCMP572BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR CML 3.3-5V 16LFCSP In stock: 780 pcs RFQ	 ADCMP563BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16QSOP In stock: 44 pcs RFQ
 ADCMP562BRQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL DUAL 20QSOP In stock: Out stock RFQ	 ADCMP565BPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 20-PLCC In stock: 347 pcs RFQ
 ADCMP562BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL DUAL 20-QSOP In stock: 133 pcs RFQ	 ADCMP563BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16LFCSP In stock: Out stock RFQ
 ADCMP565BP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 20-PLCC In stock: Out stock RFQ	 ADCMP567BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 32LFCSP In stock: 281 pcs RFQ
 ADCMP563BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16LFCSP In stock: Out stock RFQ	 ADCMP564BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL HS 20QSOP In stock: 36 pcs RFQ
 ADCMP563BRQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16QSOP In stock: Out stock RFQ	 ADCMP566BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 32LFCSP In stock: 187 pcs RFQ